TRANSMITTAL LETTER TO THE UNITED STATES

ATTOR YEY'S DOCKET NUMBER 09712-110001

Typed Name of Person Signing

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If Known, see 37 CFR					
		10/009012					
	NTERNATIONAL FILING DATE May 2000 (05.05.00)	PRIORITY DATE CLAIMED 5 May 1999 (05.05.99)					
TITLE OF INVENTION INTERFEROMETRY SYSTEM HAVING A DYNAMIC BEAM STEERING ASSEMBLY FOR MEASURING ANGLE AND DISTANCE							
APPLICANT(S) FOR DO/EO/US Henry A. Hill							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).							
4. The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.							
8. $\frac{1}{2}$ An English language translation of	8. An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 16 below concern other documents or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A FIRST preliminary amendment.							
☐ A SECOND or SUBSEQUENT preliminary amendment.							
14. A substitute specification.							
15. A change of power of attorney and/or address letter.							
16. Other items or information:							
☒ Form PCT/IB/308☒ International Search Report☒ International Preliminary Exam	ination Report						
	CERTIFICATE OF MAILING BY EXPRESS MAIL	Express Mail Label No. EL 48551444105					
		s being deposited with the United States Postal Service as Express Mail dicated below and is addressed to the Commissioner for Patents,					

ec'd PCT/PTO 0 5 DEC 2001

*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark office under 37 C.F.R. § 10.9 (b)

international application no.			ATTORNEY'S DOCKET NUMBER 09712-110001			
17. The following fe		1 6 17 6 6 6 1 1 2 6 6 1		CALCULATIONS	PTO USE	
Basic National Fee (37		(5)):		ONLY		
Neither international pre						
nor international search						
and International Search Report not prepared by the EPO or JPO \$1040						
International preliminary						
USPTO but International Search Report prepared by the EPO or JPO \$890						
International preliminary						
international search fee						
International preliminary	ovamination fee n	aid ta LISDTA (37 CEI	2 1 492)			
but all claims did not sat						
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International preliminary and all claims satisfied p						
and all claims satisfied provisions of PCT Article 33(1)-(4)\$100 ENTER APPROPRIATE BASIC FEE AMOUNT =			÷100.00			
				\$100.00		
Surcharge of \$130 for fu months from the earliest			1 ∐ 20 ∐ 30	\$0.00		
Claims	Number Filed	Number Extra	Rate	ψ0.00		
Total Claims	57 - 20 =	37	× \$18	\$666.00		
Independent Claims	13 - 3 =	10	x \$84	\$840.00		
MULTIPLE DEPENDEN	T CLAIMS(S) (if ap	plicable)	+ \$280	\$0.00		
크		TOTAL OF ABOVE	CALCULATIONS =	\$1,606.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are						
reduced by 1/2.			OUDTOTAL T	\$0.00		
SUBTOTAL = Processing fee of \$130 for furnishing the English Translation later than \(\sum 20 \sum 30 \)			\$1,606.00			
months from the earliest claimed priority date (37 CFR 1.492(f))			\$0.00	•		
			AL NATIONAL FEE =	\$0.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be			22.22			
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).\$40.00 per property +			\$0.00 \$1.606.00			
		IUIAL	FEES ENCLOSED =	\$1,606.00 Amount to be	\$	
				refunded:	D	
				Charged:	\$	
		to cover the above fe				
b. Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees. A duplicate						
copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any						
overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
SEND ALL CORRESPONDEN	ICE TO:		600	2000		
Eric L. Prahl			Mon	Vel		
FISH & RICHARDSON F	P.C.		SIGNATURE :			
225 Franklin Street Boston, Massachusetts 02110-2804 Marc W. Wefers* for NAME			Fric I Prahl, Reg No. 32,590			
(617) 542-5070 phone	617) 542-5070 phone					
517) 542-8906 facsimile *See attached document certifying that Marc M. Wefers ha						